

 <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>200-0667</b>		APPLICATION NO. <b>09/966.121</b>		
				APPLICANT(S) <b>Joseph G. Walacavage et al.</b>				
				FILING DATE <b>September 28, 2001</b>		GROUP ART UNIT <b>2128</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,758,123	05/26/1998	Sano et al.				
		6,292,715	09/18/2001	Rongo				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
/K.G./		Beck et al., "Applying a Component-Based Software Architecture to Robotic Workcell Applications". IEEE Transactions on Robotics and Automation, Vol. 16, No. 3, June 2000.						
/K.G./		Frey et al. "Formal Methods in PLC Programming", IEEE International Conference on Systems, Man and Cybernetics, Nashville, Tennessee, October 2000.						
/K.G./		Leduc, Ryan James, "PLC Implementation of DES Supervisor for a Manufacturing Testbed: An Implementation Perspective", Thesis submittal, Graduate Department of Computer and Electrical Engineering, University of Toronto, 1996, pages i-xv, 50-51, 129-143, obtained via <a href="http://www.cas.mcmaster.ca/~leduc/rleduc-masc.pdf">http://www.cas.mcmaster.ca/~leduc/rleduc-masc.pdf</a> .						
<b>EXAMINER</b> /Kibrom Gebresilassie/				<b>DATE CONSIDERED</b> 10/29/2007				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
200-

SERIAL NO.

Inventors: James D. Coburn and Joseph George Walacavage

FILING

Concurrently Herewith

GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/K.G./	4,928,221	05/22/1990	Belkhiter			
/K.G./	4,998,206	03/05/1991	Jones et al.			
/K.G./	5,249,135	09/28/1993	Fujita			
/K.G./	5,377,116	12/27/1994	Wayne et al.			
/K.G./	5,377,315	12/27/1994	Leggett			
/K.G./	5,388,051	02/07/1995	Seki et al.			
/K.G./	5,402,349	03/28/1995	Fujita et al.			
/K.G./	5,574,637	11/12/1996	Obata et al.			
/K.G./	5,644,493	07/01/1997	Motai et al.			
/K.G./	5,796,618	08/18/1998	Maeda et al.			
/K.G./	5,963,447	10/05/1999	Kohn et al.			

U.S. PRO  
09/966121  
09/28/01

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

/Kibrom Gebresilassie/

DATE CONSIDERED

10/29/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
200-6

SERIAL NO.

09/966,121

Inventors: James D. Coburn and Joseph George Walacavage

FILING

Concurrently Herewith

GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/K.G./	6,167,406	12/26/2000	Hoskins et al.			
/K.G./	6,223,134	04/24/2001	Rust et al.			
/K.G./	6,263,487	07/17/2001	Stripf et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

/Kibrom Gebresilassie/

DATE CONSIDERED

10/29/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.